

# SOUTH PRODUCTION NOTES

Oct 6, 2015

3-11 Shift notes

**BASF EMPLOYEES**

13 Last Recordable

13 Last Lost Time

**SAFETY:** There has been a lot of traffic coming down the alley between HC-11 and 31. Be aware when in that area or crossing between buildings.

**Title V Notes:** Sly scrubber demister reading on afternoon shift needs to be in range and properly taken. The demister gauge is the top gauge (of 4 gauges), not the 2<sup>nd</sup> from the top. If any issues, get it corrected

## **#1 MED / AI 5637 next:**

Start mixing/extruding on second shift after firing up the F-1 scrubber. The demister pad was pulled out and cleaned on first shift. We need to get batches off in order to feed the calciner tomorrow. There is an outside company here to do Nox testing on this calciner, as well as #6, 3, and the New pfaudler.

## **#1 RC / AI 5637 next:**

Started calciner on day shift. Maintenance will be down on second shift to complete the training of the calciner. Need to be ready to feed tomorrow.

## **#2 MED line / Cu 0560 next:**

Dryer clean up was completed on Monday day shift.  
Target start-up for MED and RC is Wednesday or Thursday.

## **#2 RC/ Cu 0560 next:**

Down for cleaning... Target start-up for MED and RC is Wednesday or Thursday. Syntron reinstalled and some cleaning work done afternoon shift, but again no clean up sheet to follow. One was printed for midnight...need to fill in the rest of the data for previously completed work. Screener WAS changed out for Cu 0560.

## **#3 MED line / D 0704:**

Hold MED line until there are only 5 bags left ahead of the calciner then need to start up. **MAKE SURE SIRAL BEING USED IS IN PASS!**  
**PackinEnd seals will need greased once a shift.** Grease has been ordered for the mixer.

**#3 RC / D 0704:**

Continue. MAKE SURE ALL BAGS ARE CLOSED COMING OFF THE CALCINER, AND BE SURE THE LABEL POUCH IS SECURE!

**#4 RC / D 0222:**

Material from 1<sup>st</sup> re-impreg batch has been fed to the calciner. WAITING ON RESULTS.

Discharge vibrator is making a lot of noise, WO written.

**#5 RC / Cu 0559:**

Calciner temps coming down. Awaiting cleaning info. NOTE: during midnight shift calciner was already cooled but not sure if 5A DC was completely blown down and fed through. There was mention that the feed screw would not engage, and there is some material from blow down in the bottom of the feed hopper.

**#6 RC & Dryer / D 1765 LAQ:**

Continue. Continue to coordinate lifts with Schirmer and keep a watch on the feed rate.

Take a look at the magnahelic gauge every time a drum is being changed to make sure that suction is being maintained on the calciner.

**West Pfaudler / 4601**

Will need to seal the pfaudler back up and make the solution tank up for the second impregnation to be ready for day shift tomorrow.

**East Pfaudler/ D 1765 LAQ:**

Hopper half full. Pfaudler empty. Continue.

**6 Tank:**

Tank empty

**7 Tank:**

Cleaned and rinsed

**National Dryer / Clean.**

Hold

**PK Blender: D 0222 impregs:**

1<sup>st</sup> of 4 batches made, holding until 1<sup>st</sup> batch calcined to confirm results through calciner. The lid gasket is being worked on by Gem. **Plan to make another batch**

**on first shift tomorrow.** Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.  
Gauge should be reset at 3.5 and 4.25

### **Abbe Blender: D 5206 is next**

Holding until the D-0222 situation is figured out.  
HF CD is on Andrews desk.  
Operators may need a refresher on HF and procedures for running 5206.  
**NOTE:** flow meter parts delivered and reinstalled.

### **Tower 3 / DPT 101:**

Running.

### **Tower 6 / DPT 101:**

Tower is empty. Still waiting on more material to arrive to have complete load (6 bags at Towers, need 10). Need to have Kirk troubleshoot when tower is under H2.

### **Cu-0860 repacking in screening room:**

The 9 drums from Lot 340 were completed. Will have more drums to handle in the near future.

### **North Screener / DPT-0101:**

Continue

### **South Screener / DPT-0101:**

Continue

### **#2662 (west) Pill Machine /**

Down for cleaning, retooling. Table seals in, need to install  
Work order in for wiring feeder plug.

### **#2664 (east) Pill Machine /**

Down for cleaning, retooling. Table seals in, need to install

### **TK #2 / down:**

Done.

### **TK #4 / Cu 0540:**

Continue on, will keep running until Jack Pettry advises when to stop.  
**NOTE: Milling done for now**



### **Harrop Kiln / AI 3920:**

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

### **Building 27 Belt Filter / Cu 0808:**

Running 0808. It is a slow go for now. **Reminder** that after the 0808 trials tank 4 still will need to be internally inspected by Geredco.

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

### **PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler/CTO
- 2) West Pfaudler
- 3) #5 Calciner
- 4) South Precip/Dry
- 5) Reduction Towers
- 6) V-2046 Milling/Mill/Dust Collector/Dumper
- 7) #2 RC North
- 8) #3 MED/#3RC
- 9) South PK/National Dryer/#4 RC for D-0222 Re-impregs
- 10) #2 RC South
- 11) North PK/Wyssmont
- 12) #4 Tunnel Kiln